



Product Information

CAS Registry No. 57852-42-3

Product Name: Resiniferonol-9,13,14-orthophenyl acetate (ROPA)

Catalog No. R1775

Chemical Name: Daphnetoxin, 6,7-deepoxy-6,7-didehydro-5-deoxy- 21-dephenyl-21-(phenylmethyl)-

Synonym(s): ROPA; ROP

Mol. formula: $C_{28}H_{32}O_6$

Formula wt: 464.56

M.p.

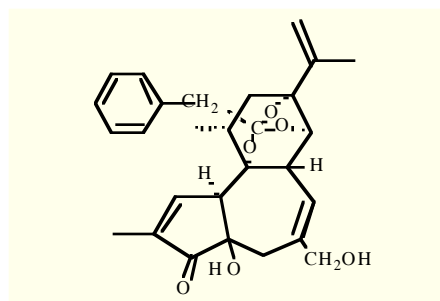
B.p.

Purity: $\geq 98\%$

Solubility: Soluble in DMSO or ethanol.

Stability (in original shipping container):

Storage temp: -20 deg C



Product Description:

Resiniferonol-9,13,14-orthophenyl acetate (ROPA) is an hydrolysis product of resiniferatoxin. ROPA retains its strong skin irritant property. It is used to reconstitute either resiniferatoxin or tinyatoxin.

References:

- Jang, M., Cai, L., Udeani, G.O., *et al.* *Science*. **275**:218-220 (1997).
Carbo, N., Costelli, P., Baccino, F.M, Lopez-Soriano, F.J.
Biochem. Ciophys. Res. Commun. **254**:739-43 (1999).
Gautam, S.C., Xu, Y.X., Dumaguin, M., *et al.* *Bone Marrow Transplant.* **25**:639-45 (2000).

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.

PRICING

1 mg	\$72.00
5 mg	\$288.40
10 mg	\$557.60

Bulk quantity available upon request

LKT Laboratories, Inc.

Address: 2233 University Ave. W
St. Paul, MN 55114
USA

Phone: 888-LKT-Labs (558-5227)
651 644 8424

Fax: 651-644-8357

Email: info@lktlabs.com

Web: www.lktlabs.com